

SN 09/401,132

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

1310110 #10
11-5-02
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TCApplicant: **Lee et al.**Case: **SAR 12598A**Serial No.: **09/401,132**Filed: **September 22, 1999**Group Art Unit: **2613**Examiner: **George Bugg**Title: **"APPARATUS AND METHOD FOR OBJECT BASED RATE
CONTROL IN A CODING SYSTEM"**ASSISTANT COMMISSIONER FOR PATENTS
BOX NON-FEE AMENDMENT
Washington, D. C. 20231

S I R:

RESPONSE UNDER 37 C.F.R. § 1.111

This response is submitted to address the Office Action dated July 31, 2002
(Paper No. 9).

REMARKS

In view of the following discussion, the Applicants submit that none of the claims now pending in the application is anticipated under the provisions of 35 U.S.C. § 102 or obvious under the provisions of 35 U.S.C. § 103. Thus, the Applicants believe that all of these claims are now in allowable form.

I. REJECTION OF CLAIMS 22-28 AND 32-38 UNDER 35 U.S.C. § 102A. Claim 22

The Examiner in Paragraphs 2, and 6-7 of the Office Action rejected claim 22 as being anticipated by the Eleftheriadis *et al.* patent (United States patent 6,055,330 issued April 25, 2000). The rejection is respectfully traversed.

Eleftheriadis *et al.* teaches a method and apparatus for performing image compression and segmentation by using 3-D depth information. Namely, Eleftheriadis *et al.*'s device is able to exploit depth information to assist in the compression and segmentation of images. (See Eleftheriadis *et al.*, Abstract)